



May 26, 2021

Mr. A. H. Mattacotti
Milwaukee Plating Company
1434 N. Vel R. Phillips Ave.
Milwaukee, WI 53212-3888
Electronic Mail only to jce@milwaukeeplating.com

SUBJECT: Request for Site Update
Milwaukee Plating Co., 1434 N. Vel R. Phillips Ave., Milwaukee, WI
DNR BRRTS #02-41-000826 / FID #241036840

Dear Mr. Mattacotti:

The Wisconsin Department of Natural Resources (DNR) is requesting that you complete the investigation of the chlorinated contaminant discharge at the site referenced above. In the DNR letter dated June 23, 2014, closure of the chlorinated discharge was not approved. Your site was denied closure because the risk for vapor migration from this property to the building directly south, at 1422 N. Vel R. Phillips Ave. (1422 building) has not been adequately investigated.

Under certain conditions, contaminant vapors can move up through foundation floors and walls and enter the indoor air, which is referred to as vapor intrusion. The DNR understands that your position has been that there is a greater threat for vapor intrusion to the 1422 building from the former Vogue Cleaners at 1416 S. Vel R. Phillips Avenue, south of 1422 building, than from Milwaukee Plating. The investigation at the former dry cleaner property is on-going and potential impacts to the 1422 building are being evaluated. However, Milwaukee Plating is also responsible for demonstrating that the chlorinated contamination source at this property does not pose a risk for off-site migration. That has not yet been done.

Background

This property has been occupied by an electroplating facility since approximately 1964. Prior to that, an electric sign manufacturer and a manufacturer of leather oils and paints occupied the property. Soil and groundwater contamination resulted from a hazardous substance discharge of chlorinated volatile organic compounds (CVOCs), particularly tetrachloroethene, trichloroethylene, and vinyl chloride, beneath the buffing room on the southeast side of the building. On November 1, 2012, a vapor sample collected from one of two sub-slab locations had a trichloroethylene concentration that was over twice the Vapor Risk Screening Level (VRSL) for large commercial and industrial buildings, at 2,100 micrograms per cubic meter. No additional vapor investigation activities have occurred.

Next Steps

The next necessary steps in the investigation of your site is to determine the extent of CVOCs in the vapor phase on your site and if there are human health risks, per Wis. Admin. Code § NR 716.11(4) and (5) requirements for a complete investigation. Therefore, the vapor intrusion pathway must be investigated on your property, and beyond the boundaries of the property as necessary to define the extent of contaminant migration.

To get this case back on track toward case closure, hire a qualified environmental consultant or have your current consultant prepare and submit documentation of your intentions to complete the investigation of the vapor intrusion pathway and a timeline for completing the sampling **within the next 30 days**, by June 25, 2021. If you do not have a consultant, please notify the DNR in writing by June 25, 2021 as to your intentions to move this case to closure. Be aware that the DNR can pursue enforcement actions if you do not respond to this request for information.

Your prompt attention to this request is appreciated. If you have any questions or would like to discuss anything in this letter, please contact me, the DNR Project Manager, at (414) 435-8010, or at linda.michalets@wisconsin.gov.

Sincerely,



Linda Michalets
Hydrogeologist
Remediation and Redevelopment Program

cc: Steven Oseseck, The OS Group LLC (steve.oseseck@theosgrp.com)